

Science Information

Ms. Kelly

7 Orange

Scientific Method/Inquiry

- ∪ Making Observations
- ∪ Forming Hypotheses
- ∪ Designing A Controlled Experiment
- ∪ Drawing Conclusions
- ∪ Measuring in the Metric System

Christa McCauliffe Challenger Center/Planetarium

- ∪ Oct. 13, 2009
- ∪ Shuttle and Mission Control Simulation
- ∪ Voyage to Mars
- ∪ Planetarium program "Tilt" on the seasons

Ecology

- ∪ Interactions in the Environment
- ∪ Food Chains/Food Webs
- ∪ Habitats vs. Niches
- ∪ Populations/Succession
- ∪ Diversity of Life
- ∪ Natural Selection
- ∪ Evolution
- ∪ Classification

Geology

- ∪ The Restless Earth
- ∪ Plate Tectonics
- ∪ Earthquakes & Volcanoes
- ∪ Rocks and Minerals
- ∪ Rock Cycle
- ∪ Fossils
- ∪ Geologic Time Scale

Astronomy

- ∪ Solar System
- ∪ Milky Way
- ∪ Rotation/ Revolution
- ∪ Seasons/Solstices/ Equinoxes
- ∪ Phases of the Moon
- ∪ Eclipses
- ∪ Tides

Extra Help

Extra help is usually available 2 days per week (Tues, Wed, or Thurs) from 2:15-3:00. Days for the current week and the following week are listed on the HW board and my website. If you are unable to attend these times, set up an appointment with me for lunch or before school. To utilize this time efficiently for all students needing help, follow these guidelines:

- > Arrive on time (unless you have spoken to me).
- > Come prepared with science notebook, pencil or pen.

Correcting Homework

Homework should include your name and T.
Correct using a colored pen that is not blue or black.
Include the correct answer beside any problem that you got wrong.
After correcting, you should put the number wrong at the top.

Science Notebook Organization

You need a 3-ring binder for math. You should share this binder with Math. We empty it out each unit so it does not get too large.
Use 3 dividers labeled as follows:
Science **Current Unit** (includes worksheets and notes)
Science **Tests, Quizzes, Projects**
Science **Miscellaneous**

If You're Absent

- 1) The first day you are back from an absence, **get your "T's" planbook located in the corner behind the door.** Write in your planbook what you missed.
- 2) **Pick up any worksheets** from the appropriate bin. Arrange to take a missed quiz or test or to get extra help on the material covered while you were absent.
- 3) Borrow **notes** from a classmate or borrow my transparencies from the appropriate tray.
- 4) Be sure to complete and show me **both** the homework that was due the day you were absent and the homework that was assigned the day you were absent.

Grading Policy

Tests count twice as much as **quizzes**.
A **mini-quiz** or "**quizzie**" will be worth one-half as much as a regular quiz.
Projects may be a quiz or a test grade.
The project grade will decrease by 10% for each school day later than the due date.
Homework counts as a quiz grade.
Homework must be completed and in class on the due date to receive full credit.
***Do not skip a problem, show some attempt.**
***One homework per term may be turned in late for full credit.**
After one late assignment, you will earn half credit.
Late homework should be turned in the next class unless you have received an extension from me.

Ms. Kelly's Web Site: <http://mail.ab.mec.edu/~jkelly/>

My web site contains the following information:

- date of next test or quiz
- upcoming extra help days

My web site does not contain the specific assignment for each night.
Call a classmate to get the assignment if you are absent.